WEST Refine Search Page 1 of 2

Refine Search

Search Results -

Term	Documents	
VALVE	2014598	
VALVES	737203	
(38 AND VALVE).PGPB,USPT,USOC,EPAB,JPAB,DWPI.	7	
(L38 AND VALVE).PGPB,USPT,USOC,EPAB,JPAB,DWPI.	7	

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:



Search History

DATE: Monday, February 18, 2008 Purge Queries Printable Copy Create Case

	Set Name side by side	Query	Hit Count	Set Name result set				
DB = PGPB, USPT, USOC, EPAB, JPAB, DWPI; THES = ASSIGNEE; PLUR = YES; OP = AND								
	L39	L38 and valve	7	L39				
	L38	L37 and cell	353	L38				
	L37	(JSR adj corporation.as. or japan adj synthetic adj rubber.as.)	10327	L37				
	L36	JSR.as.	9767	L36				
	L35	L27 and (iron or cobalt or nickel or alloy)	35	L35				
	L34	L27 and (magnet or iron or cobalt or nickel or alloy)	38	L34				
	L33	L27 and (iron or cobalt or nickel or alloy)	35	L33				
	L32	L27 and ferromagnetic	2	L32				
	L31	L17 and ferromagentic	0	L31				

WEST Refine Search Page 2 of 2

L30	L29	4	L30
L29	L27 and magnet	4	L29
L28	L27 and film	44	L28
L27	L17 and valve	77	L27
L26	L17 and (valve near spherical or ball)	21	L26
L25	L17 and (valve near ferromagnetic or valve near magnet)	0	L25
L24	L17 and ferromagnetic	5	L24
L23	L17 and (ferromagnetic near valve)	0	L23
L22	L17 and (valve near ferromagnetic or valve near iron or valve near cobalt or valve near nickel or valve near alloy)	0	L22
L21	L20 and (film or light)	48	L21
L20	L17 and (ferromagnetic or iron or cobalt or nickel or alloy)	52	L20
L19	L17 and (film or light)	108	L19
L18	L14 not L16 and magnet	11	L18
L17	L14 not L16	137	L17
L16	L14@py>2002	95	L16
L15	L14@ay>2002	0	L15
L14	L12 not L13	232	L14
L13	L12@ay>2002	254	L13
L12	L10 and (grow\$ or surviv\$)	486	L12
L11	L10 and (cell near50 grow\$) or (cell near50 surviv\$)	52975	L11
L10	L9 and (medium or broth culture or media)	816	L10
L9	L8 and (process or apparatus or device) near cell	1371	L9
L8	L7 and (fluid or liquid)	41546	L8
L7	L6 and (valve or inlet or outlet or open or close or revolv\$)	73190	L7
<u>L6</u>	L3 and ((direction or opposite or parallel or cross\$ or across or different or intersect) near (plurality or conduit or channel or flow or path))	102347	L6
<u>L5</u>	L3 and ((direction or opposite or parallel or cross\$ or across or different or intersect) near50 (plurality or conduit or channel flow or path))	260810	<u>L5</u>
<u>L4</u>	L3 and ((direction or opposite or parallel or cross\$ or across or different or intersect) near (plurality or conduit or channel))	59454	<u>L4</u>
L3	L2 and (process.clm. or apparatus.clm. or device.clm.)	752372	<u>L3</u>
L2	L1 and (direction or opposite or parallel or cross\$ or across or different or intersect)	1467435	L2
L1	(substrate.clm. or plate.clm. or membrane.clm. or base.clm.)	1544652	L1

END OF SEARCH HISTORY